Signature

PTO/SB/05 (0 -0)
Approved for use through 07/31/2006. OMB 0651-0032 rademark Office. U.S. DEPARTMENT OF COMMERCE.

Date

February 04, 2004

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UTILITY	Attorney Docket No. Unassigned O
PATENT APPLICATION	First Inventor MERCIER
TRANSMITTAL	Title Articulated Drive Sprocke
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. [] Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Vother: PTO-2038
18. If a CONTINUING APPLICATION, check appropriate box, and sup	ply the requisite information below and in the first sentence of the
Prior application information: Examiner	tion-in-part (CIP) of prior application No.:
19. CORRESPONI	DENCE ADDRESS
Customer Number: 28735	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	elephone Fax
Name (Print/Type) Ionathan D. CUTLER -	Registration No. (Attorney/Agent) 40576

This collection of information of required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an approach. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Compl t if Known					
Application Number	Unassigned				
Filing Date	Unassigned				
First Named Inventor	MERCIER				
Examiner Name	Unassigned				
Art Unit	Unassigned				
Attorney Docket No.	RP-01310-US2				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account.		Fee (\$)	Fee Code	Fee (\$)	Fee Description	
Account	1051	130	2051	(*) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name					cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below	1812 2		1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	<u> </u>
Charge fee(s) indicated below, except for the filing fee	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after	i I
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month	i
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2252		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Paid	1254 1		2254	740	Extension for reply within fourth month	
Code (\$)	1255 2	.	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee \$770		·		.,		
1002 340 2002 170 Design filing fee	1401 1402	330 330	2401 2402		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	290	2402		Filing a brief in support of an appeal Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451 1		1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452		Petition to institute a public use proceeding Petition to revive - unavoidable	·
SUBTOTAL (1) (\$) 770	1453 1		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1		2501		Utility issue fee (or reissue)	
Fee from Ext <u>ra Claims below Fee Paid</u>	1502	480	2502		Design issue fee	
Total Claims 14 -20** = 0 X \$0 = 0	1503	640	2503		Plant issue fee	
Independent 3 - 3** = 0 X \$0 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent \$0 = 0	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	١ 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc	ed by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	0

SUBMITTED BY					(Complete (if applicable))			
Name (Print/Type)	Jonathan Cutler, Esq.	an Cutler, Esq. Registration No. (Attorney/Agent) 40576			Telephone 450-461-7700			
Signature	Much	_		Date	Feb 4/2004			
						_		

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